

Title (en)  
Inhibition of scale deposition.

Title (de)  
Verhinderung von Kesselsteinablagerungen.

Title (fr)  
Inhibition de l'entartrage.

Publication  
**EP 0046078 A1 19820217 (EN)**

Application  
**EP 81303627 A 19810807**

Priority  
US 17734680 A 19800812

Abstract (en)  
Glassy polyphosphates are used as threshold scale inhibitors in strongly acid waters. The content of glassy polyphosphate is 0.1 to 500 mg/l of water.

IPC 1-7  
**C02F 5/08**; **C02F 5/04**; **C02F 5/06**

IPC 8 full level  
**C02F 5/14** (2006.01); **C02F 5/00** (2006.01); **C02F 5/08** (2006.01); **C23F 14/02** (2006.01)

CPC (source: EP)  
**C02F 5/086** (2013.01)

Citation (search report)

- GB 704768 A 19540303 - ALBRIGHT & WILSON
- US 3432428 A 19690311 - WIRTH LOUIS F JR, et al
- US 3720505 A 19730313 - VOGEL H

Cited by  
US11142680B2; US10081758B2; US10865339B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0046078 A1 19820217**; AU 7398281 A 19820218; DK 355981 A 19820213; FI 812407 L 19820213; GR 74347 B 19840626; JP S5753297 A 19820330; PT 73483 A 19810901; PT 73483 B 19830706

DOCDB simple family (application)  
**EP 81303627 A 19810807**; AU 7398281 A 19810811; DK 355981 A 19810811; FI 812407 A 19810803; GR 810165771 A 19810811; JP 12540581 A 19810812; PT 7348381 A 19810805